Northwest EnviroService, Inc.

WASTE PRODUCT QUESTIONNAIRE

PLEASE DO NOT SEPARATE FORMS

Generator's copy will be

P.O. Box 24443, Seattle, Washing	yton 98124 (206) 622-1090	mailed	back after NV	NES review	, WPC	
Generator U.S. EPA ID W A D = 9 8 0 7 3 8	3 5 4 6 Sample Number	90011	6 -N			
Generator Name	Copper Works		Billing Address			
Facility Address 628 South	Hanford					
Seattle,	WA 98124		nwi se			
Technical Contact Wayne Larso	on PO#M 13179	Title			Phone (206)	382-6569
Business Contact James Brown		Title			Phone	
Waste Product Name (/ ()		erik jakora karantzak	TION & CHARA			
Process Generating Waste		/ aceto			· · · · · · · · · · · ·	acetatis methan
Physical State At 70°F. Solid Sludge	Free Liquids at 70°F. X Yes No	്_< 70°F.		sh Point 200°F. 🗡 Cli	osed Cup	Layers Multilayered
Liquid Powder	Volume100 %	70°-99°F.	☐ > 200		oen Cup	Bi-Layered
pH	Solids	Density or S	. No Fia	ash Exact	Odor :	Momogenous Color
☐ ≤ 2 ☐ 10.1-12.4 ☐ >2-4 ☐ ≥ 12.5	By Volume Total %	X Liquid	8 . 30 _{lbs./gal.}	Company of the second of the s	Strong	dk amber transparent
4.1-10 Exact	Total % Dissolved %	[-] Liquia	ibs./gai.	Mild Describe		
	Suspended %	Solid	lbs./ft. ³			
	TETALS BEPA Extraction Procedure (mg/L Mercury (Hg) NT	-)		l _{not} ,	Oth	er (Specify): >95
Barium (Ba)	Nickel (Ni) NT	H₂O_ HCI_			tone, MEK	
Cadmium (Cd) NT Chromium (Cr) NT	Selenium (Se) . NT Silver (Ag) NT	H₂SO	J _A		/l acetate	, meth-
Copper (Cu) NT	Zinc (Zn) NT		,	_% anol	L) '* '*	1619 PPM _%
Lead (i b)	Nondetectable ID OTHER WASTES (PPM)	NaOF		_ %		
Amines NT	PCB's NT		ols 4 • 5	_ %		
Cyanides NT	HexChrome 19 1	Chlori	ides	_ %\		w
SHIPPING &	HANDLING INFORMATION			HA	ZARDOUS PROPE	RTIES
Proper Shipping Name: Wast n.o.s. (phenols,	te flammable liqu methanol).	id,	U.S. EPA Hazardoi	us Codes 🗜	003 F00	5 DOO!
DOTHazard Class: Flammat	ole liquid ,D.	#:UN1993	Washington State (Codes		$=rac{1}{2} + rac{1}{2} rac{1$
Poison ☐ Yes → No Inhalation Haza	ird ☐ Yes Yoo Dangerous When W	Vet⊓Yes AN	State Designati		EHW 🖸	
RQ			Is Waste Product			ed, fill out notification sheet)
DOT Shipping Container: Drum [—	ume	Gubject to E	and Disposal r	restrictions (ii mark	ed, illi odi nomication sileet)
Other Type	Volume Gals/lbs per ☐ mo [Special Handling F	Requirements:		
Additional Labels Required:	The second secon		120-13			
					48.	
I hereby certify that as an authoriz conducted in accordance with the a	GEN red representative of the generator named a approved test methods in 40 CFR 261 on a	above, all information	FICATION STATEM In submitted in this and tole as defined in 40Cl	d all the attached	documents is true and a	accurate. Analysis of the waste was
hazardous components have been in	icluded in this documentation.		-00	c.D 0	المحمد م	2/4/00
Signature	Conser Conservation		Title T C	my c	w. O &	Date
Marie Company A 10 0	Chemical Nature	NWES INC	Status			
Mysmy Dally	KK Q0	12-10-9		Approved/Permitted	☐ Denied	Pending
SOIC TEST 1381	150T SOUT				win Ba	Het
	The second secon	GENE	RATOR	7/	7	



TO:

Northwest EnviroService's Hazardous Waste Customer

FROM:

Sales Administration Department

RE:

Approval of Waste Product Questionnaire(s)

Dear Customer:

Northwest EnviroService, Inc., is pleased to inform you that our environmental staff has technically reviewed your waste product questionnaire(s) and it has approved this waste into our TSD facility.

All waste material must be packaged, labeled, and manifested in strict accordance with all applicable EPA, WDOE, and DOT requirements. The NWES WPQ I.D. Number must be marked on each drum or unit.

To coordinate the shipment of your drums into N.W.E.S., you will usually be required to contact your Sales Administrator by telephone one week in advance, prior to the desired pick up date of your drums. However, the earlier you can give us notice of a shipment, the more flexability we have in scheduling your pick up.

Please contact your Sales Administrator with all pertinent information for delivery, pick up or scheduling.

If you have any questions or need further assistance, please do not hesitate to contact your Sales Administrator.

Thank you.

wpq3

P.O. Box 24443 • Seattle, WA 98124 • 1700 Airport Way South • Seattle, WA 98134 • Phone 206-622-1090 / Toll-Free 1-800-735-7069

This !	Shippir	ng Order must be legibly filled in, in ink, in indelible Pencil, or in Carbon, and retained by the Agent.	rier			per's No. ier's No.
at 12	DAN A	classifications and tariffs in effect on the date of the issue of this Shipping Order,	æ*. °	er (the word carrier by	÷ į	7
possession of to destination, this is a rail or Shipper here accepted for h	eby certifies that h himself and his ass	oppored good order, except as noted contents and condition of contents of packages unknown), marked, consigned, and destined the contract) agrees to carry to its usual place of delivery of said destination. If on its route, eitherwise to deliver to another content extends the contract of the contract of the content of t	ation or tariff which gaverns the tra	nsportation of this shi	pment, and the said t	Il or any of said property over all or any portion of said rout uniform freight Classification in effect on the date hereo, i erms and conditions are hereby agreed to by the shipper an mee - For gurposes of notification only.)
Destinat	ion	628 Bo. Hangora Sat.	た State	VVA	Coun	ty Hing
Delivery Route	Address	★ To be filled in only when shipper desires and governing tariffs provide for deli	very thereat.)			
Deliverin	ng Carrier	Car or Veh	icle Initials		No	, register
No. Packages	HAZ. MAT.	Kind of Package, Description of Articles, Special Marks, and Exceptions	*Weight (Sub. to Corr.)	Class or Rate	Check Column	Subject to Section 7 of Conditions of applicable bill of lading; if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
4		metal dryn Dred	6			The carrier shall not make delivery of this ship- ment without payment of freight and all other lawful charges.
		accessories			gr/	
(0)	L .			QU	2	(Signature of Consignor) If charges are to be prepaid, write or stamp here,
					***************************************	To be Prepaid."
			200	1		
			>	-		Received \$to apply in prepayment of the charges on the property
This is to	certify that	PLACEDS PROVIDED FOR THIS LOAD the above named materials are properly classified, described, packaged, marked an	d labeled and in proper			described hereon.
*If the sh whether it NOTE-When the propert	ipment move is "carrier's or re the rate is	rtation according to the applicable regulations of the Department of Transportation. ss between two ports by a carrier by water, the law requires that the bill of lading or shipper's weight." dependent on value, shippers are required to state specifically in writing the agreed or declar value of the property is hereby specifically stated by the shipper to be no exceeding per				Agent or Cashier. Fer (The signature here acknowledges only the amount prepaid.)
requiremen	nts of Consol	for this shipment conform to the specifications set forth in the box maker's certificate thereon, o idated Freight Classification." but of stamp; not a part of bill of lading approved by the Interstate Commerce Commission.	and all other	i.	tg)	Charges Advanced:
		Shipper, Per		a. The annual transfer of the second		etain this Shipping Order
	Post-office of	ddress of shipper,				
	k (50 sets			O_{i}	3087	# 10-14050 # 163458

NORTHWEST ENVIROSERVICE, INC.

LAND DISPOSAL RESTRICTION NOTIFICATION

Instructions:

- 1. Fill in applicable Manifest Number.
- 2. Fill applicable EPA Hazardous Waste Number
- 3. Highlight applicable treatment standard from table below or restricted California list item.
- 4. Attach supportive waste analysis data if available.
- 5. Sign and date form.
- 6. Retain a completed copy to file with manifest.

MANIFEST NUMBER: 06688

RESTRICTED WASTE NOTIFICATION

This notification is provided in accordance with 40 CFR 268.7(a)(1). The above numbered manifest includes the following restricted waste (codes):

The applicable standards for these restricted wastes are highlighted below:

EFFECTIVE - NOVEMBER 8, 1986:

Solvent Treatment Standards Constituents of F001-F005	Extraction Concentrations (mg/l)			
Spent Solvent Wastes	Wastewater	Other		
Acetone	0.05	0.59		
Benzene	No Standard			
n-Butyl Alcohol	5.00	5.00		
Carbon Disulfide	1.05	4.81		
Carbon Tetrachloride	0.05	0.96		
Chlorobenzene	0.15	0.05		
Cresols (cresylic acid)	2.82	0.75		
Cyclohexanone	0.125	0.75		
1,2-Dichlorobenzene	0.65	0.125		
2-Ethoxyethanol	No Standard			
Ethyl Acetate	0.05	0.75		
Ethylbenzene	0.05	0.053		
Ethyl Ether	0.05	0.75		
Isobutanol	5.00	5.00		
Methanol	0.25	0.75		
Methylene Chloride	0.20	0.96		
Methyl Ethyl Ketone	0.05	0.75		
Methyl Isobutyl Ketone	0.05	0.33		
Nitrobenzene	0.66	0.125		
2-Nitropropane	No Standard			
Pyridine	1.12	0.33		
Tetrachloroethylene	0.079	0.05		
Toluene	1.12	0.33		
1,1,1-Trichloroethane	1.05	0.41		
1,1,2-Trichloro-1,2,2-Trifluoroenthane	1.05	0.96		
Trichloroethylene	0.062	0.091		
Trichlorofluoromethane	0.05	0.96		
Xylene	0.05	0.15		

3111111		4 9, 4,907.		2
Please mar	k applicable numbers:			
(1)	Liquid Hazardous Was	te having a pH le	ss than or equal t	0 2.
(2)	Liquid Hazardous Was	te containing PCB	at or greater tha	n •
(3)	Liquid and non-liqui halogenated organic greater than or equa	compounds (HOC) i		ion
(4)	Liquid Hazardous Was with any solid or sl than or equal to tho ppm.	udge containing m	etals that are gre	ater
	Arsenic 500		Cadmium 100	
	Chromium 500	2	Lead 500	
5	Mercury 20		Nickel 134	
	Selenium 100	-	Thallium 130	
, t 2 % H	Free Cyanide	1,000		
B. If you standards certificat: I certify familiar with knowledge complies with Subpart D are RCRA section true, accupenalties	have treated the waspecified in 40 CF ion statement. under penalty of law with the waste through the waste to support the treatment so and all applicable proon 3004 (d). I beliate and complete. for submitting a y of a fine and impris	that I personall bugh analysis an port this certificandards specifie ohibitions set for eve that the info I am aware that false certific	y have examined and testing or the cation that the cation 40 CFR part of in 40 CFR 268. Thation I submitted there are signification for the cate of th	nd am rough waste 268 32 or ed is
Printed/Typ	ned Name	Signature	Date	
IIIIICCA/IYI	Tumo	229.140420		
C. Restric	cted waste subject to	variance. List 1	the specific varia	nce:
I certify a best of my	all information submi		and accurate to the	9
Printed/Typ	ped Name	Signature	Date	
š.				35

JOB# 14050

leme print or type. (Form designed for use on elite (12-pitch) types Form Approved. OMB No. 2050-0039. Expires 9-30-91 1. Generator's US EPA ID No. Manifest Document No 2 Page 1 Information in the shaded areas is not required by Federal law. **UNIFORM HAZARDOUS** WAD980738546 00688 of 1 WASTE MANIFEST Generator's Name and Mailing Address A. State Manifest Document Number Alaskan Copper Works 628 South Hanford, Seattle, B. State Generator's ID Generator's Phone (206) 382-6569 5. Transporter 1 Company Name US EPA ID Number C. State Transporter's ID. WAD058367152 Northwest EnviroService. Inc. D. Transporter's Phone (206) 622-1090 E. State Transporter's ID 7: Transporter 2 Company Name US EPA ID Number F. 'Transporter's Phone Designated Facility Name and Site Address US EPA ID Number G. State Facility's ID. Northwest EnviroService, Inc. 1500 Aleport Way South H. Facility's Phone (206) 622-1090 1 WAD058367152 Seatt164 1 98134 12. Containers Waste No. clicing Proper Shipping Name, Hazard Class and ID Number) Total Quantity Type aguid, n.o.s. (phenois. a: methanol) 1 CM P003 P005 D001 V1993. Flammable 😘 R b. C. d Additional Descriptions for Materials Listed Above
a) WPQ 23379 - Petroleum naptha with acetone, MEK, MIBK, ethyl acetate & met. K. Handling Codes for Wastes Listed Above 120-B 15. Special Handling Instructions and Additional Information 16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford Month Day Printed/Typed Name Signature Year 03105 17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Signature Month Day Year 03105 18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name Signature Month Day Year 19. Discrepancy Indication Space 20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name Signature Month Day Year **GENERATOR COPY** EPA Form 8700-22 (Rev. 9-88) Previous editions are obsélete

H

LINIEODIA LIAZABBOUG 1	. Generator's US EPA I	D No. Manifest Do	cument No	T	on 1 Inform				10 10
UNIFORM HAZARDOUS WASTE MANIFEST	WAD9807385		8	2 Pa	a lie not		the shad by Fed		
3. Generator's Name and Mailing Addr	ess			A. Sta	te Manifest D	ocumen	t Numbe	er	
Alaskan Copper Works 628 South Hanford, Sea	++10 WX 001			B Cto	te Generator's	a ID			
4. Generator's Phone (206) 382				D. SIA	te Generator:	אוט			
Transporter 1 Company Name		6. US EPA ID Numb	er	C. Sta	te Transporte	r's ID			
Northwest EnviroServic	e, Inc.	WAD058367152	11514, 55		nsporter's Ph		06)62	2-10	90
7. Transporter 2 Company Name		8. US EPA ID Numb	er		te Transporte		Tues .		
Designated Facility Name and Site A	Adross	10. US EPA ID Numbe	or	11/2/2017/2017/2017/2017/2017/2017/2017/	nsporter's Phi te Facility's ID	may well they out of the lines			
Northwest EnviroServic		io. OS El A lo Namio		J G. G.E	ite i aciity 3 it				
1500 Airport Way South				H. Fac	ility's Phone				
Seattle, WA 98134	adaren era era er	WAD058367152	RESPECTABLE.) 622-10				
11. US DOT Description (Including Prop	per Shipping Name, Haz	zard Class and ID Number)	12. Conta		13. Total	Unit		l. iste No	٥.
a. X Waste flammable li	guid. n.o.s.	(phenols.	No.	Туре	Quantity	Wt/Vol			
methanol).			1	CM		G	F003 I	P005	D00
Flammable liquid,	UN1993.				S VER SOLL				
b.									
				3.4					
		VECTOR SERVICES AND	12477	. 1. 1.	A. A. A. A.				
11.12 Land 13.13.14.15.15.15.15.15.15.15.15.15.15.15.15.15.	en Artifelia en en en	AT LIMITAN AND AND AND AND AND AND AND AND AND A			N. HEAT				
d.					MAN				
				j.					
J. Additional Descriptions for Materials			L	V Non	dling Codes fo		<u> </u>		
a) WPQ 23379 - Petroleum nag		.MEK.MIBK.ethvl acetat	e & meth		10,5027				
- 120-B					BOT				
						Sul, 1917			
15. Special Handling Instructions and	Additional Information		(Mail						
	Shrik Highly					SANT.			
16. GENERATOR'S CERTIFICATION: I here						11.525		·	
proper shipping name and are classified, according to applicable international and			per conditior	for transp	ort by highway	AHA			
If I am a large quantity generator, I cert	ify that I have a program	n place to reduce the volume an							
economically practicable and that I have future threat to human health and the er									
the best waste management method that		t I can afford.							
Printed/Typed Name		Signature	0				Month	Day O	Yea
WAYNE LARS	13 N	- Me cup		501	56V	2.2	102 l	2	10
17. Transporter 1 Acknowledgement of	n Receipt of Materials	Signature	VA		1, 133, 1-1 (1, 5)	State State	Month	Day	Yea
SO-HOUS VM.	Hulmo	GIN.	MUNI				631	2 c 1	90
18. Transporter 2 Acknowledgement of	of Receipt of Materials		/ -	* 15 ST T T	Jane Santa	Tale II,		٠	•
Printed/Typed Name	AUSTIA ETIAKO	Signature					Month	Day	
and Marie Military	Carlos Carres a Bala		No may 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2						Yea
19. Discrepancy Indication Space	[원명] 이 글 기다양하는 바이에		Will A Sales				N . S . S . S	PORT.	Yea
	(그) 등 사용하다면 게 살기 받아요?					PHAR.			Yea
									Yea
									Yea
20. Facility Owner or Operator: Certific		ardous materials covered by	this manif	est excer	ot as noted in	Item 19			Yea
20. Facility Owner or Operator: Certific Proted/Typed Name Advice Cleans		ardous materials covered by Signature	this manif	est excep	ot as noted in	Item 19.		Day	Yea

ORIGINAL-RETURN TO GENERATOR



GENERAL INTERNAL PURCHASE REQUISITION

ITEM NO.	ACCT. NO.	QUAN- TITY	UNIT	DESCRIPTION & PART NUMBERS	UNIT PRIC	T TOTAL E ITEM PI	LINE RICE
*		II CON AMERICAN	Qà.	I est Damal a Online	THE SECOND		
W. W.		Antonia e de 113		- Alexandra Grandrakia O			
					,	7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	
e L					i Mary		
					e 2 e 2		
			*				
**************************************			THE PROPERTY OF THE PROPERTY O		3 16		
						A.	
5 2							
				Price on Coolin De	2		
* 8				Door:			
a Po							
,			11	WP0 23379	The state of	5 1 By	
e					. 5112.		
1.11.1			- N.	need over Opck for			
the state of the	, I	. HEST		solon Jua -			
	n y					14/4	
		8 a a 30 a aa					
	1 2 y			After a comment of the comment of th			
			a gi				
. REQUE	STED BY	52		DATE APPROVED BY		DATE 90	
	1 Charles		4,170	TO BE FILLED IN BY PURCHASING DEP	T.	115190	:
PURPC	SE OR USE	3	223	(NK) P.O. NUMBER 11/3/	77		<u></u>
DELIVE	RY NEEDED	BY		VENDOR MOTTH Life	To Col	mino	need.
SHIP T	O ADDRESS			CONTACT TELEP NO.	HONE		
SUGGE VENDO	STED R		de M	DELIVERY PROMISED SHIP V	ÍA.		1

AC 9043/R 12-85

B	ALASKA	N		GENERAL INTERNAL PURCHASE REQUISITION		
ITEM NO.	ACCT.* NO.	QUAN- TITY	UNIT	DESCRIPTION & PART NUMBERS	UNIT PRICE	TOTAL LINE ITEM PRICE
ī		-	Qa	That sample only		
		an Ottor of the State of the St		U		
1						
				Price en Parlin di		
				Charact.		
				(DPD 23379		
			1	7 7 3 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7		
				med over Cock for		
AND S				pollor dua -		
				0 2		
	ili.					
		1986	100			
REQUE	STED BY			DATE APPROVED BY	DATE	15 90
PURPO	SE OR USE	3	223	TO BE FILLED IN BY PURCHASING DE (INK) P.O. NUMBER 13/	PT.	

VENDOR M

CONTACT

DELIVERY PROMISED

DELIVERY NEEDED BY

SHIP TO ADDRESS

SUGGESTED VENDOR

AC 9043/R 12-85

TELEPHONE NO.

SHIP VIA